Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method of organizing data within a searchable database comprising the steps of:

a. generating a directory tree structure, wherein the directory tree structure includes nodes comprising a designated category for each node and branches comprising links between the nodes; ~~and~~

b. generating one or more data pointers, wherein each data pointer corresponds to a specific node and the data pointer links the specific node to an item of data within the searchable database, wherein each data pointer is categorized by a navigation path through the directory tree structure and by one or more parameters, wherein each parameter is set with a corresponding value associated with an individual data item thereby forming a set parameter, and the parameters are specific to the node in which the data pointer is included, further wherein all items of data linked to the specific node by the corresponding pointers of the specific node are related to the designated category of the specific node; and

c. generating one or more node pointers, wherein a first node pointer corresponds to a first node located in a first navigation path through the directory tree structure, and the first node pointer is directed to a second node located in a second navigation path different than the first navigation path, thereby forming a cross-link between two nodes located in two different navigation paths.

2. (original) The method as claimed in claim 1 wherein each node within the directory tree structure includes a corresponding html address.

3. (original) The method as claimed in claim 2 wherein the item of data is web-based multimedia including one or more of audio, video, images, and appropriately formatted text.

4. (currently amended) The method as claimed in claim 1 further comprising the steps of navigating the directory tree structure and selecting a corresponding data pointer to access a particular item of data within the searchable database.

5. (currently amended) The method as claimed in claim 4 wherein the steps of navigating the directory tree structure and selecting a corresponding data pointer are performed utilizing a selective one or more search methodologies including keyword search, hierarchical tree search, dichotomous key search, and parametric search.

6. (original) The method as claimed in claim 1 wherein nodes within the directory tree structure are added, edited, or deleted.

7. (currently amended) The method as claimed in claim 1 wherein ~~links and pointers~~ links, data pointers, and node pointers within the directory tree structure are added, redirected, or deleted.

8. (original) The method as claimed in claim 1 wherein the related items of data corresponding to the specific node are displayed in an encyclopedia page, wherein the encyclopedia page includes a selective one or more text, graphics, objects, audio, video, links to one or more other encyclopedia pages within the directory tree structure, and links to one or more web sites external to the directory tree structure.

9. (original) The method as claimed in claim 1 wherein the searchable database is distributed into more than one physical location.

10. (currently amended) The method as claimed in claim 1 wherein the steps of generating a directory tree structure and generating one or more data pointers and one or more node pointers are performed by a server.

11. (currently amended) The method as claimed in claim 10 further comprising the step of establishing an internet connection with the server to generate the directory tree structure and the data and node pointers.

12. (original) The method as claimed in claim 11 wherein the internet connection is established with a computer system at a remote location from the server.

13. (currently amended) An organization system for organizing data within a searchable database comprising:

a. means for generating a directory tree structure, wherein the directory tree structure includes nodes comprising a designated category for each node and branches comprising links between the nodes; ~~and~~

b. means for generating one or more data pointers coupled to the means for generating a directory tree structure, wherein each data pointer corresponds to a specific node and the data pointer links the specific node to an item of data within the searchable database, wherein each data pointer is categorized by a navigation path through the directory tree structure and by one or more parameters, wherein each parameter is set with a corresponding value associated with an individual data item thereby forming a set parameter, and the parameters are specific to the node in which the data pointer is included, further wherein all items of data linked to the specific node by the corresponding data pointers of the specific node are related to the designated category of the specific node; and

c. means for generating one or more node pointers, wherein a first node pointer corresponds to a first node located in a first navigation path through the directory tree structure, and the first node pointer is directed to a second node located in a second navigation path different than the first navigation path, thereby forming a cross-link between two nodes located in two different navigation paths.

14. (original) The organization system as claimed in claim 13 wherein each node within the directory tree structure includes a corresponding html address.

15. (original) The organization system as claimed in claim 14 wherein the item of data is web-based multimedia including one or more of audio, video, images, and appropriately formatted text.

16. (currently amended) The organization system as claimed in claim 13 further comprising means for navigating the directory tree structure and selecting a corresponding data pointer to access a particular item of data within the searchable database.

17. (currently amended) The organization system as claimed in claim 16 wherein the means for navigating the directory tree structure and selecting a corresponding data pointer are performed utilizing a selective one or more search methodologies including keyword search, hierarchical tree search, dichotomous key search, and parametric search.

18. (original) The organization system as claimed in claim 13 wherein nodes within the directory tree structure are added, edited, or deleted.

19. (currently amended) The organization system as claimed in claim 13 wherein ~~links and pointers~~ links, data pointers, and node pointers within the directory tree structure are added, redirected, or deleted.

20. (original) The organization system as claimed in claim 13 wherein the related items of data corresponding to the specific node are displayed in an encyclopedia page, wherein the encyclopedia page includes a selective one or more text, graphics, objects, audio, video, links to one or more other encyclopedia pages within the directory tree structure, and links to one or more web sites external to the directory tree structure.

21. (original) The organization system as claimed in claim 13 wherein the searchable database is distributed into more than one physical location.

22. (currently amended) The organization system as claimed in claim 13 wherein the means for generating a directory tree structure and generating one or more data pointers and one or more node pointers are performed by a server.

23. (currently amended) The organization system as claimed in claim 22 further comprising means for establishing an internet connection with the server to generate the directory tree structure and the data and node pointers.

24. (original) The organization system as claimed in claim 23 wherein the internet connection is established with a computer system at a remote location from the server.

25. (currently amended) An organization system for organizing data within a searchable database comprising an organization server configured to generate a directory tree structure, wherein the directory tree structure includes nodes comprising a designated category for each node and branches comprising links between the nodes, and to generate one or more data pointers, wherein each data pointer corresponds to a specific node and the data pointer links the specific node to an item of data within the searchable database, wherein each data pointer is categorized by a navigation path through the directory tree structure and by one or more parameters, wherein each parameter is set with a corresponding value associated with an individual data item thereby forming a set parameter, and the parameters are specific to the node in which the data pointer is included, further wherein all items of data linked to the specific node by the corresponding data pointers of the specific node are related to the designated category of the specific node and to generate one or more node pointers, wherein a first node pointer corresponds to a first node located in a first navigation path through the directory tree structure, and the first node pointer is directed to a second node located in a second navigation path different than the first navigation path, thereby forming a cross-link between two nodes located in two different navigation paths.

26. (original) The organization system as claimed in claim 25 wherein each node within the directory tree structure includes a corresponding html address.

27. (original) The organization system as claimed in claim 26 wherein the item of data is web-based multimedia including one or more of audio, video, images, and appropriately formatted text.

28. (currently amended) The organization system as claimed in claim 25 wherein the organization server is utilized by a user to navigate the directory tree structure and to select a corresponding data pointer for accessing a particular item of data within the searchable database.

29. (currently amended) The organization system as claimed in claim 28 wherein the directory tree structure is navigated and a corresponding data pointer is selected by utilizing a selective one or more search methodologies including keyword search, hierarchical tree search, dichotomous key search, and parametric search.

30. (original) The organization system as claimed in claim 25 wherein nodes within the directory tree structure are added, edited, or deleted.

31. (currently amended) The organization system as claimed in claim 25 wherein ~~links and pointers~~ links, data pointers, and node pointers within the directory tree structure are added, redirected, or deleted.

32. (original) The organization system as claimed in claim 25 wherein the related items of data corresponding to the specific node are displayed in an encyclopedia page, wherein the encyclopedia page includes a selective one or more text, graphics, objects, audio, video, links to one or more other encyclopedia pages within the directory tree structure, and links to one or more web sites external to the directory tree structure.

33. (original) The organization system as claimed in claim 25 wherein the searchable database is distributed into more than one physical location.

34. (original) The organization system as claimed in claim 33 further comprising an interface circuit coupled to the organization server to establish a connection with a computer system.

35. (original) The organization system as claimed in claim 34 wherein the connection is established with the computer system at a remote location from the interface circuit.

36. (currently amended) The organization system as claimed in claim 35 wherein the connection is established with the remote computer system and the interface circuit over the internet to generate the directory tree structure and the data and node pointers.

37. (currently amended) A network of devices for organizing data within a searchable database comprising:

a. one or more computer systems configured to communicate with other systems; and

b. an organization server configured to couple to the one or more computer systems to generate a directory tree structure, wherein the directory tree structure includes nodes comprising a designated category for each node and branches comprising links between the

nodes, and to generate one or more data pointers, wherein each data pointer corresponds to a specific node and the data pointer links the specific node to an item of data within the searchable database, wherein each data pointer is categorized by a navigation path through the directory tree structure and by one or more parameters, wherein each parameter is set with a corresponding value associated with an individual data item thereby forming a set parameter, and the parameters are specific to the node in which the data pointer is included, further wherein all items of data linked to the specific node by the corresponding data pointers of the specific node are related to the designated category of the specific node and to generate one or more node pointers, wherein a first node pointer corresponds to a first node located in a first navigation path through the directory tree structure, and the first node pointer is directed to a second node located in a second navigation path different than the first navigation path, thereby forming a cross-link between two nodes located in two different navigation paths.

38. (original) The network of devices as claimed in claim 37 wherein each node within the directory tree structure includes a corresponding html address.

39. (original) The network of devices as claimed in claim 38 wherein the item of data is web-based multimedia including one or more of audio, video, images, and appropriately formatted text.

40. (currently amended) The network of devices as claimed in claim 37 wherein the organization server is utilized by a user to navigate the directory tree structure and to select a corresponding data pointer for accessing a particular item of data within the searchable database.

41. (currently amended) The network of devices as claimed in claim 40 wherein the directory tree structure is navigated and a corresponding data pointer is selected by utilizing a selective one or more search methodologies including keyword search, hierarchical tree search, dichotomous key search, and parametric search.

42. (original) The network of devices as claimed in claim 37 wherein nodes within the directory tree structure are added, edited, or deleted.

43. (currently amended) The network of devices as claimed in claim 37 wherein ~~links and pointers~~ links, data pointers, and node pointers within the directory tree structure are added, redirected, or deleted.

44. (original) The network of devices as claimed in claim 37 wherein the related items of data corresponding to the specific node are displayed in an encyclopedia page, wherein the encyclopedia page includes a selective one or more text, graphics, objects, audio, video, links to one or more other encyclopedia pages within the directory tree structure, and links to one or more web sites external to the directory tree structure.

45. (original) The network of devices as claimed in claim 37 wherein the searchable database is distributed into more than one physical location.

46. (currently amended) The network of devices as claimed in claim 37 wherein the one or more computer systems and the organization server are coupled together over the internet to allow users to generate the directory tree structure and the data and node pointers.

47. (previously presented) A method of organizing data within a searchable database comprising the steps of:

a. generating a directory tree structure, wherein the directory tree structure includes nodes comprising a designated category and an html address for each node and branches comprising links between the nodes; and

b. generating one or more pointers, wherein each pointer corresponds to a specific node and the pointer links the specific node to an item of web-based multimedia within the searchable database, wherein each pointer is categorized by a navigation path through the directory tree structure and by one or more parameters, wherein each parameter is set with a corresponding value associated with an individual web-based multimedia item thereby forming a set parameter, and the parameters are specific to the node in which the pointer is included, further wherein all items of web-based multimedia linked to the specific node by the corresponding pointers of the specific node are related to the designated category of the specific node.

48. (original) The method as claimed in claim 47 wherein the item of web-based multimedia includes one or more of audio, video, images, and appropriately formatted text.

49. (previously presented) A method of generating a directory tree structure for organizing data within a searchable database and for accessing the searchable database over the internet comprising the steps of:

a. generating one or more nodes wherein each node includes an html address and a designated category;

b. generating links between the nodes wherein each node is linked to at least one other node, further wherein each link is a hypertext link between a first html address of a first node and a second html address of a second node;

c. generating one or more pointers, wherein each pointer corresponds to a specific node and the pointer links the specific node to an item of web-based multimedia within the searchable database, wherein each pointer is categorized by a navigation path through the directory tree structure and by one or more parameters, wherein each parameter is set with a corresponding value associated with an individual web-based multimedia item thereby forming a set parameter, and the parameters are specific to the node in which the pointer is included, further wherein all items of web-based multimedia linked to the specific node by the corresponding pointers of the specific node are related to the designated category of the specific node; and

d. establishing a connection over the internet to the directory tree structure for accessing the searchable database.

50. (original) The method as claimed in claim 49 wherein the item of web-based multimedia includes one or more of audio, video, images, and appropriately formatted text.